

Amendments to the Specification

Please amend the paragraph commencing at page 10, line 20, and ending at page 10 line 29 as follows:

In the preferred embodiment of the Class Library Editor system 54 there is a class library editor 55. This editor 55 is formed of two subsystems, namely a user interface 56 and dynamic link library 58. The user interface 56

- (i) Supports the interactive creation and editing of data model libraries 52.
- (ii) Allows the data modeler to define and edit the class views 20, composite views 30 and classes and supporting data model constructs,
- (iii) Creates links between the attributes of an application class view 20 and the attributes in the composite view 30.
- (iv) Creates routes between attributes in the composite view 30 and the attributes in the conceptual model 40.

Please amend the paragraph commencing at page 11, line 29, and ending at page 12, line 6 as follows:

The data server system 60 implements Object Models 12 (programming objects representing parts of given conceptual models 40 and corresponding composite class views 30 and application class views 20) including persisting and restoring them from a database management system 16 such as a RDB (relational database management system). The data server system 60 provides session management for applications 22 connecting to a workspace. The data server system 60 implements access control checks as determined by end user's roles. The data server 60 implements automation API (application program interface) for use by application data services and programming scripts.

Please amend the paragraph commencing at page 12, line 24, and ending at page 12, line 29 as follows:

Subsystem RDB Driver 66

This subsystem 66 manages the communication between the Object Store 62 and the relational database(s) 16. In one embodiment, a generic OLEDB implementation is employed. However, the system is architected such that drivers for specific types of relational databases may be incorporated (*e.g.* a dedicated Oracle ORACLE® driver software driver using native Oracle ORACLE® API's).